

Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		Docket Number (Optional) <b>4322US (MUEI-0542.00/US)</b>	Application Number <b>Unknown</b>
		Applicant <b>Robert L. Canella</b>	
		Filing Date <b>August 29, 2001</b>	Group Art Unit <b>Unknown</b>

JC997 U.S. PTO  
001/04/1853  
08/29/01

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LL	3,670,409	06/1972	Reimer			
LL	4,716,049	12/1987	Patraw			
LL	4,893,172	01/1990	Matsumoto et al.			
LL	4,902,606	02/1990	Patraw			
LL	4,924,353	05/1990	Patraw			
LL	5,015,191	05/1991	Grabbe et al.			
LL	5,086,337	02/1992	Noro et al.			
LL	5,097,101	03/1992	Trobough			
LL	5,139,427	08/1992	Boyd et al.			
LL	5,152,695	10/1992	Grabbe et al.			
LL	5,173,055	12/1992	Grabbe			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

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			Applicant <b>Robert L. Canella</b>			
			Filing Date <b>August 29, 2001</b>	Group Art Unit <b>Unknown</b>		
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,228,861	07/1993	Grabbe			
	5,476,211	12/1995	Khandros			
	5,477,086	12/1995	Rostoker et al.			
	5,602,422	02/1997	Schueller et al.			
	5,629,837	05/1997	Barabi et al.			
	5,632,631	05/1997	Fjelstad et al.			
	5,802,699	09/1998	Fjelstad et al.			
	5,801,609	09/1998	Faraci et al.			
	5,812,378	09/1998	Fjelstad et al.			
	5,823,800	10/1998	Suehrcke et al.			
	5,934,914	08/1999	Fjelstad et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>[Signature]</i>					
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4322US  
(MUEI-0542.00/US)Application Number  
UnknownApplicant **Robert L. Canella**Filing Date **August 29, 2001**Group Art Unit **Unknown**

## U.S. PATENT DOCUMENTS

EXAMINER (INITIAL)	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,973,394	10/1999	Slocum et al.			
	5,983,492	11/1999	Fjelstad			
	6,002,590	12/1999	Farnworth et al.			
	6,007,349	12/1999	Distefano et al.			
	6,037,667	03/2000	Hembree et al.			
	6,042,387	03/2000	Jonaidi			
	6,043,563	03/2000	Eldridge et al.			

## FOREIGN PATENT DOCUMENTS

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OCT 18 2001

(2-92)

Sheet 1 of 6

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)  
4322US (MUEI-0542.00/US)Application Number  
09/941,853

Applicant Robert L. Canella

Filing Date August 29, 2001

Group Art Unit Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	RE 36,217	06/1999	Petersen			
	3,573,617	04/1971	Randolph et al.			
	4,210,383	07/1980	Davis			
	4,760,335	07/1988	Lindberg			
	4,774,632	09/1988	Neugebauer			
	4,933,808	06/1990	Horton et al.			
	4,975,079	12/1990	Beaman et al.			
	5,006,792	04/1991	Malhi et al.			
	5,073,117	12/1991	Malhi et al.			
	5,144,747	09/1992	Eichelberger			
	5,149,662	09/1992	Eichelberger			

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,153,814	10/1992	Wessely			
	5,175,491	12/1992	Ewers			
	5,198,963	03/1993	Gupta et al.			
	5,208,529	05/1993	Tsurushima et al.			
	5,245,277	09/1993	Nguyen			
	5,289,117	02/1994	Van Loan et al.			
	5,321,277	06/1994	Sparks et al.			
	5,329,423	07/1994	Scholz			
	5,367,253	11/1994	Wood et al.			
	5,376,010	12/1994	Petersen			
	5,396,032	03/1995	Bonham, Jr. et al.			

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INFORMATION DISCLOSURE STATEMENT  
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(Use several sheets if necessary)

OCT 18 2001  
PATENT & TRADEMARK OFFICEDocket Number (Optional)  
4322US (MUEI-0542.00/US)Application Number  
09/941,853Applicant **Robert L. Canella**Filing Date **August 29, 2001**Group Art Unit **Unknown**

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,400,220	03/1995	Swamy			
	5,420,506	05/1995	Lin			
	5,477,161	12/1995	Kardos et al.			
	5,502,397	03/1996	Buchanan			
	5,517,515	05/1996	Spall et al.			
	5,556,293	09/1996	Pfaff			
	5,570,033	10/1996	Staab			
	5,578,870	11/1996	Farnsworth et al.			
	5,611,705	03/1997	Pfaff			
	5,628,635	05/1997	Ikeya			
	5,637,008	06/1997	Kozel			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
X	5,646,447	07/1997	Ramsey			
X	5,646,542	07/1997	Zamborelli et al.			
X	5,648,893	07/1997	Loo et al.			
X	5,655,926	08/1997	Moon			
X	5,656,945	08/1997	Cain			
X	5,669,774	09/1997	Grabbe			
X	5,686,843	11/1997	Beilstein, Jr. et al.			
X	5,691,041	11/1997	Frankeny et al.			
X	5,692,911	12/1997	Webster et al.			
X	5,702,255	12/1997	Murphy et al.			
X	5,727,954	03/1998	Kato et al.			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
10	5,730,606	03/1998	Sinclair			
11	5,746,608	05/1998	Taylor			
12	5,751,554	05/1998	Williams et al.			
13	5,786,704	07/1998	Kim			
14	5,789,271	08/1998	Akram			
15	5,800,205	09/1998	Arakawa			
16	5,829,988	11/1998	McMillan et al.			
17	5,857,858	01/1999	Gorowitz et al.			
18	5,887,344	03/1999	Sinclair			
19	5,888,837	03/1999	Fillion et al.			

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	5,905,383	05/1999	Frisch			
	5,923,181	07/1999	Beilstein, Jr. et al.			
	5,947,751	09/1999	Massingill			
	5,955,888	09/1999	Frederickson et al.			
	5,959,840	09/1999	Collins et al.			
	5,973,340	10/1999	Mohsen			
	5,978,223	11/1999	Hamilton et al.			
	5,982,185	11/1999	Farnworth			
	5,984,694	11/1999	Sinclair			
	6,036,503	03/2000	Tsuchida			
	6,062,874	05/2000	Matsuda et al.			

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